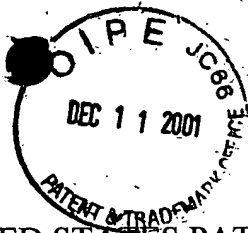


P20468.A05



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : T. ISHIKAWA

Appl. No. : 09/820,820

Filed : March 30, 2001

For : PATTERN READING APPARATUS

Group Art Unit: 2877

Examiner: T. Nguyen

#4/Q  
March 13 2001  
RECEIVED  
3/15/02  
TC 2800 MAIL ROOM

**RESPONSE UNDER 37 C.F.R. § 1.111**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

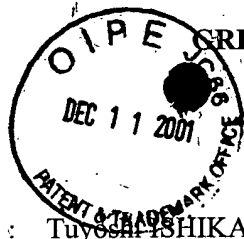
In response to the Official Action of September 11, 2001, in which a three-month shortened statutory period for response was set to expire on December 11, 2001, Applicant respectfully requests reconsideration and withdrawal of each of the outstanding rejections set forth in the above-mentioned Official Action in view of the herein contained amendments and remarks.

IN THE CLAIMS

Please amend the claims as follows (a marked-up copy of the claims is attached hereto):

- 
1. (Amended - Clean Copy) A pattern reading apparatus, comprising:

A1



GREENBLUM & BERNSTEIN, P.L.C.  
Intellectual Property Causes  
1941 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

2877  
\$

In re application of : Tuyen H. ISHIKAWA  
Serial No. : 09/820,820  
Filed : March 30, 2001  
For : PATTERN READING APPARATUS

Attorney Docket No. P20468

Group Art Unit : 2877  
Examiner : T. Nguyen

RECEIVED  
DEC 13 2001  
10 2000 MAIL ROOM

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

Sir:

Transmitted herewith is a Response under 37 C.F.R. 1.111 in the above-captioned application.

- \_\_\_ Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously filed.  
\_\_\_ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.  
\_\_\_ A Request for Extension of Time.  
X A Terminal Disclaimer.  
\_\_\_ No Additional Fee.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 17	*20	0	x 9=	\$	x 18=	\$ 0.00
Indep. Claims: 4	**4	0	x 42=	\$	x 84=	\$ 0.00
Multiple Dependent Claims Presented			140=	\$	+280=	\$ 0.00
Statutory Disclaimer Fee				\$	+110=	\$110.00
Total:				\$	Total:	\$110.00

\*If less than 20, write 20

\*\*If less than 3, write 3

- \_\_\_ Please charge my Deposit Account No. 19-0089 in the amount of \$ \_\_\_\_\_.  
X A Check in the amount of \$110.00 to cover the filing fee is included.  
X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0089.  
X Any additional filing fees required under 37 C.F.R. 1.16.  
X Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136)(a)(3).

Bruce H. Bernstein  
Reg No. 29,027

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